

May 23, 2013

Department of Construction Services Bureau of School Facilities 165 Capitol Avenue, Room 258 Hartford, CT 06106

9 Isaac Street Norwalk, CT 06850

Phone; 203-853-9792 Fax: 203-853-0273 www.brooksenviro.com RE Additions and Alterations to Mill Ridge Middle School 1 School Ridge Road Danbury, Connecticut State Project No. TMP-034-RXZZ

The City of Danbury has decided to redesign the PCB remediation portion of the above referenced project to be performance-based instead of risk-based. This means that all PCB-contaminated masonry previously scheduled for cleaning and encapsulation will now be removed and disposed. Performance-Based, unlike Self-Implementing and Risk-Based, does not require EPA approval.

The following project documents have been revised to the reflect performance-based approach:

spec

011113

Summary of Regulated Material Work

spec 028433

PCB-Containing Material Removal and Disposal (also new title)

drawing

RM1.2

Regulated Materials / Exterior Asbestos & PCB Abatement

The following project documents have been deleted: (FELATED TO ALTERNATIES, NOW IN BASIC BID)

drawing

RM1.3

Regulated Materials / Exterior Abatement - Alternate #1

drawing

RM1.5

Regulated Materials / Exterior Abatement - Alternate #3

and drawing RM1.4 has been renumbered to RM1.3.

All PCB source materials and PCB-contaminated substrate materials will be disposed as mixed asbestos – PCB bulk product waste following the requirements of 40 CFR 761.62, taking advantage of EPA's recent "PCB Bulk Product Waste Reinterpretation".

Completion of remediation/abatement will be verified by (1) visual inspection and (2) testing. The testing will involve wipe sampling of non-porous surfaces, such as metal lintels, and bulk testing of porous surfaces, such as masonry. Wipe samples will be collected in compliance with the requirements of 40 CFR 761 Subpart P. The results will be evaluated against the high occupancy standard of 1 µg/100 cm². Bulk samples will be collected every 1.5 meters in compliance with the requirements of 40 CFR 761 Subpart O. The results will be evaluated against the CT-DEEP standard of 1 ppm.

Sincerely yours,

Mark F. Granville Senior Consultant

enclosures cc: Farid Khouri, City of Danbury MG120055